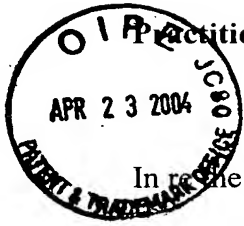


04-26-04



Applicant's Docket No.: 789\_120

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA

Ser. No.: 10/719,521

Art Unit: 2857

Filed: November 21, 2003

Examiner: Not assigned

Confirmation No.: 3363

For: ELECTRONIC PULSE GENERATION DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 23, 2004 under "EXPRESS MAIL" mailing label number EV 47281 9918 US.

*Janet M. Stevens*  
Janet M. Stevens

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

References BR-BY and CA-CC were cited in a European Search Report bearing a mailing date of March 18, 2004 (copy enclosed) from a corresponding European patent application, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein. Reference BV (FR 2675306) corresponds to Reference BR (USP 5,280,221).

Reference BZ (EP 0 353 632) was cited in a European Search Report (copy enclosed) bearing a mailing date of March 18, 2004 from a related European patent application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,



Stephen P. Burr  
Reg. No. 32,970

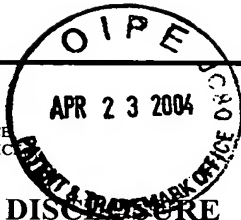
April 23, 2004

Date

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|---|---|----|---|--|-------------------|--------------------------|--|
| Form PTO-1449<br>US DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    |   |  |                   | <b>Complete if Known</b> |  |
|   |   |    |   | <b>Application Number</b>  | 10/719,521        |                          |  |
|   |   |    |   | <b>Filing Date</b>   | November 21, 2003 |                          |  |
|   |   |    |   | <b>First Named Inventor</b>  | Yukihisa TAKEUCHI |                          |  |
|   |   |    |   | <b>Art Unit</b>  | 2857              |                          |  |
|   |   |    |   | <b>Examiner Name</b>   | Not assigned      |                          |  |
|   |   |    |   | <b>Confirmation No.</b>  | 3363              |                          |  |
| Sheet   | 1 | of | 1 | <b>Attorney Docket No.</b>   | 789_120           |                          |  |

### U.S. PATENT DOCUMENTS

| Exam. Initial |    | Document Number | Date       | Name            | Our Docket No. | Class | Sub Class | Filing Date |
|---------------|----|-----------------|------------|-----------------|----------------|-------|-----------|-------------|
|               | BR | 5,280,221       | 01/18/1994 | Okamoto et al.  |                |       |           |             |
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|  |    | Document Number | Date       | Country | Class | Sub Class | Translation | Abstract |
|--|----|-----------------|------------|---------|-------|-----------|-------------|----------|
|  | BV | 2675306         | 10/16/1992 | FR      |       |           |             | ✓        |
|  | BW | 2789221         | 08/04/2000 | FR      |       |           |             | ✓        |
|  | BX | 2789223         | 08/04/2000 | FR      |       |           |             | ✓        |
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(Including Author, Title, Date, Pertinent Pages etc.)

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|  | CB | Gundel, H. et al., "Low Pressure Hollow Cathode Switch Triggered by a Pulsed Electron Beam Emitted From Ferroelectrics", Applied Physics Letter, American Institute of Physics, New York, US Vol. 54, No. 21, 22 May 1989, pages 2071-2073 |
|  | CC | Gundel, H. et al., "Time-Dependent Electron Emission From Ferroelectrics by External Pulsed Electric Fields", Journal of Applied Physics, American Institute of Physics, New York, US Vol. 69, No. 2, 15 January 1991, pages 975-982       |
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|                  |                         |
|------------------|-------------------------|
| <b>Examiner:</b> | <b>Date Considered:</b> |
|------------------|-------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.